20-83/10 my/20/8

MINE-GEN-FILES

# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION
O1 STATE O2 SITE NUMBER
TLD 9808 992 0 3

ALIA	PART 1 -	SITE INFORMA	TION AN	ID ASSESSMEN		180899207	
II. SITE NAME AND LOCATION				<del></del>	<del></del>		
01 SITE AME (Legal, common, or descriptive name of site		·			PECIFIC LOCATION IDENTIFIER		
ENERGY SALVAG	E CO	MDBEN 9	0.5	YILES EAS	ST OF W FRAI	VKFORT	
03 CITY			1		COUNTY	07COUNTY 08 CONG CODE DIST	
WEST FRANKFORT 09 COOF INATES LATITUDE	LONG	SITUDE	LL	62846 F	RANKLIN	055 24	
3753300	0885	230.0	W. F	RANKEC	PRT-263-B	<del></del>	
10 DIREC! IONS TO SITE (Starting from nearest public roa SEE ATTACHM	ENTS	ON THE	BA	CK			
III. RESFONSIBLE PARTIES							
O1 OWNEF: (If known)	<del></del>		02 STREE	(Business, mailing, resid	ential)		
SAM KENNEDY - P	RESIDI	END	RT 14	WBO	x 269		
03 CITY				05 ZIP CODE	06 TELEPHONE NUMBER		
SHE'LBY VILLE			IL	62565	1975"	1	
07 OPERA OR (If known and different from owner)			08 STREE	「(Business, mæling, resid	ential)		
09 CITY			10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER		
13 TYPE OF OWNERSHIP (Check one)  A. PRIVATE B. FEDERA	d.:	(Agency name)		C. STATE	D.COUNTY DE.MU	UNICIPAL	
☐ F. OTHER:	(Specify)			_	wn 		
14 OWNER! DEFRATOR NOTIFICATION ON FILE (CA		CIR UNCONTROL	I EN WASTI	SITE (CERC) A 102 cl	DATE RECEIVED:/_	C. NONE	
☐ A. RCRA 3001 DATE RECEIVED: MONT				- CITE (CENCOL 1030)	MONTH (	DAY YEAR	
IV. CHAR ACTERIZATION OF POTENTIA  01 ON SITE INSPECTION		k all that apply)			<del></del>		
MYES DATE 10/0175	☐ A. El	PA 🗆 B. EP.	EPA CONTRACTOR C. STATE D. OTHER CONTRACTOR				
NOTH DAY YEAR O2-27-76		OCAL HEALTH OFF	FFICIAL  F. OTHER:(Specify)				
	CONTR	ACTOR NAME(S):					
02 SITE STATUS (Check one)  A. ACTIVE AB. INACTIVE C.	UNKNOWN		ONE BEGINNING YE	AR ENDING YE	UNKNOW	'N	
04 DESCRIP ION OF SUBSTANCES POSSIBLY PR	ESENT, KNOWN, (		BEGINNING TE	AN ENDING FE	<u> </u>		
NONE							
05 DESCRIPT ON OF POTENTIAL HAZARD TO ENV	IRONMENT AND/C	OR POPULATION					
NONE							
V. PRIORITY ASSESSMENT						<del></del>	
01 PRIORITY FOR INSPECTION (Check one. If high or m	redium is checked, co		rmation and Par	3 - Description of Hazardo	ous Conditions and Incidents)	<del></del>	
☐ A. HIGH ☐ B. ME (Ins section required promptly)	EDIUM spection required)	C. LOW (Inspect on time	available basis	D. NONE (No further	action needed, complete current dispo	sition form)	
VI. INFORMATION AVAILABLE FROM							
01 CONTACT		02 OF (Agency/Organiz	tation)			03 TELEPHONE NUMBER	
ED. BAKOWSKI 04 PERSON RI. SPONSIBLE FOR ASSESSMENT		DEPT OF OS AGENCY	F MIN	ES NIZATION	07 TELEPHONE NUMBER	217-705-622. 08 DATE	
LARRY WINNER		TEPA	HS	PS	217 782-9848	// 3082	

EPA FORM 2070-12 (7-81)

NEA CODE 3 10 A DYON ST

EPA Region 5 Records Ctr.



M	ME	-61	EN:	FI	LES
		A			

### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

Torres of

Ì	1. IDENTIFICATION
	ILD 980899207

			PART 2-WAST	EINFORMATION			
II. WASTES	TATES, QUANTITIES, AI	ND CHARACTER	IISTICS				
B POWDER, FINES F LIQUID C SLUDGE G GAS		02 WASTE QUANT  (Measure)  musici  TONS  CUBIC YARDS	TITY AT SITE of waste quantities in treperdent	O3 WASTE CHARACTERISTICS (Creck dilling) apply)  A TOXIC E SOLUBLE I HIGHLY VOLATILE B CORROSIVE F INFECTIOUS J EXPLOSIVE C RADIOACTIVE G FLAMMABLE K REACTIVE D PERSISTENT H IGNITABLE L INCOMPATIBLE			SIVE IVE
D OTHER	(Specdy)	NO OF DRUMS		M NOT APPLICABLE			PLICABLE
III. WASTE T	YPE	<del></del>	<del></del>	*			· <del>-</del>
CATEGORY	SUBSTANCE N	NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		<del></del>
SLU	SLUDGE					<del></del>	<del></del>
OFM	OILY WASTE						
SOL	SOLVENTS						
PSD	PESTICIDES						
occ	OTHER ORGANIC C	HEMICALS	N/A				
IOC	INORGANIC CHEMIC	CALS	1.7				
ACD	ACIDS						
BAS	BASES						
MES	HEAVY METALS						
IV. HAZARD	OUS SUBSTANCES ISee A	ppendix for most frequer	ntry cited CAS Numbers)				<u></u>
01 CATEGORY	02 SUBSTANCE N	IAME	03 CAS NUMBER	04 STORAGE DIS	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
	· · · · · · · · · ·		<u> </u>				<u> </u>
	····		<u> </u>			<u> </u>	<u> </u>
						<u> </u>	
		· · · · · · · · · · · · · · · · · · ·	ļ				
							<u> </u>
			<u> </u>	<u> </u>			
				<u> </u>			<u> </u>
							ļ
				<u></u>		1	ļ
							ļ
<u> </u>						<u> </u>	<b></b>
	- <del></del>		<u> </u>	<b></b>	·	<del></del>	<del> </del>
	<del>-, , , -</del> - , , , ,						ļ
				<u> </u>			<u> </u>
V. FEEDSTO	CKS   See Appendix for CAS Numb	ers)			_		
CATEGORY	01 FEEDSTOC	K NAME	02 CAS NUMBER	CATEGORY	01 FEEDS	OCK NAME	02 CAS NUMBER
FDS				FDS			
FDS				FDS			
FDS		<del></del>		FDS			
FDS				FDS			
VI. SOURCES	OF INFORMATION (Cite	specific references, e.g.	state files sample analysis	reports )			
	İEPA	MINE	FILES				

MINE GEN FILES

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION
01 STATE 02 SITE NUMBER
ILD 980899207

PART 3 - DESCRIPTION OF	HAZARDOUS CONDITIONS AND INCIDEN	TS	
II. HAZARDOUS CONDITIONS AND INCIDENTS	<del></del>		
01 A GROUNDWATER CONTAMINATION 03 POP! LATION POTENTIALLY AFFECTED:	02 [] OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	, POTENTIAL	C ALLEGED
01 © B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 TOBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	L' POTENTIAL	C ALLEGED
01 C CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 □ OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	○ POTENTIAL	C: ALLEGED
01 © D FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED:			□ ALLEGED
01 TEL DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED:	02 © OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	□ POTENTIAL	© ALLEGED
01 G F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: (Acres)	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	::: POTENTIAL	C ALLEGED
01 G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 L3 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	L: POTENTIAL	() ALLEGED
01 THE MORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED:	02 ① OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	□ POTENTIAL	Ŭ <b>ALLEGED</b>
01 白 POPULATION EXPOSURE:INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 [] OBSERVED (DATE:) _ 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	() ALLEGED

### MINE-GEN-FILE

# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENT	TIFICATION
	02 SITE NUMBER 980899207

PART 3 - DESCRIPTION OF HA	ZARDOUS CONDITIONS AND INCIDENTS	ILD 96	<u> 30899207</u>
II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)			
01 D. J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	□ POTENTIAL	□ ALLEGED
01   K. DAMAGE TO FAUNA  O4 NARRATIVE DESCRIPTION (Include name(s) of species)	02 🗆 OBSERVED (DATE:)	D POTENTIAL	☐ ALLEGED
01 ☐ L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
01 () M UNSTABLE CONTAINMENT OF WASTES (Spills runoff standing liquids leaking drums) 03 POPULATION POTENTIALLY AFFECTED.	02 DBSERVED (DATE) 04 NARRATIVE DESCRIPTION	D POTENTIAL	□ ALLEGED
01 (() N DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 (;) OBSERVED (DATE)	POTENTIAL	□ ALLEGED
01 € O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVED (DATE:)	□ POTENTIAL	□ ALLEGED
01 (2) P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 □ OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEC	GED HAZARDS		
III. TOTAL POPULATION POTENTIALLY AFFECTED:			
IV. COMMENTS			
V. SOURCES OF INFORMATION (Cite specific reterences, e.g., state files of the second state of the second s			

### EXECUTIVE SUMMARY

Energy Salvage Company, 0.5 miles east of West Frankfort, Illinois 62896, Franklin County, Lat. 370-53'-30", Long. 0880-52'-30", W. Frankfort-263-B, Mr. Sam Kennedy, President, Rt. 16 West-Box 269, Shelbyville, Illinois 62565 (No telephone number). Person to contact: Ed Bakowski, Illinois Dept. of Mine Pollution (217)785-1622.

This mine site as old Ben #9, which closed February 14, 1968. It was the oldest deep shaft coal mine in Illinois. This site consists of approximately 374 acres of large refuse and slurry areas.

Energy Salvage went under two other names - S.F. Kennedy Industries, Inc. and Energy Klenzing Systems, Inc. Both had the same address in Shelbyville, Illinois. They manufactured GOB coal cleaning units that would reclaim several million tons of GOB coal at a site.

They were to lease the old Ben #9 mine site in 1975, but on December 30, 1975, Illinois Div. of Mine Pollution sent a letter to Mr. Sam Kennedy stating that permits for such an operation were required from this Agency. As of this date, this site was never permitted, and the site remains the same as it was in 1968.

Russell Minerals, 905 West DeYoung Street, Marion, Illinois 62959 has submitted plans to this Agency for a permit to operate a carbon recovery operation at this site.

There is no evidence of hazardous waste disposal at this site.

This Agency recommends a none priority assessment for this mine site.

LW:tk/43

